



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
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APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/767,365

FENWICK & WEST LLP

PALO ALTO, CA 94306

TWO PALO ALTO SQUARE

00758

01/22/2001

Sheng Liang

22271-05227

CONFIRMATION NO. 2538

FORMALITIES LETTER
OC000000005820161

OC000000005820161

Date Mailed: 03/02/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$320.
 - \$320 for 4 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1160.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

55.00 OP 65.00 OP 60.00 OP

06/20/∯001 AZERGAW1 00000001 09767365 01 FC:201 02 FC:205 03 FC:202 160





A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE





IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Sheng Liang et al.

APPLICATION NO.:

09/767,365

FILING DATE:

January 22, 2001

TITLE:

SCALABLE DERIVATIVE SERVICES

EXAMINER:

Unknown

GROUP ART UNIT:

2151

ATTY. DKT. NO.:

22271-05227

| | CERTIFICATE OF MAILING | | | | | | | | | | | | | | | |
|----|------------------------|-----|-------|--------|-------|----|-------|--------|--------|---------|-------|-----|-------|--------|------|---|
| is | being | der | osite | d with | ı the | Uı | nited | States | Postal | Service | as fi | rst | class | mail i | n an | ı |
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I hereby certify that this correspondence e date shown below: envelope addressed to: Box Missing Parts, Commissioner For Patents, Washington, D. By: _

Daniel R. Brownstone, Reg. No.: 46,581

BOX MISSING PARTS COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING **PARTS OF APPLICATION**

SIR:

Responsive to Notice to File Missing Parts dated [MAILING DATE OF NOTICE] received in the above-identified patent application,

□ Enclosed are:

☐ a copy of the Notice to File Missing Parts;

☑ two original, signed Declarations;

☑ five original, signed Power of Attorney;

☐ an Application Data Sheet;

06/20/2001 AZERGAW1 00000001 09767365

04 FC:216

195.00 OP



- ☑ payment in the amount of \$775.00 for the
 - □ application filing fee;

 - ⊠ missing parts surcharge.
- ☑ Two month extension of time to respond to the Notice of Missing Parts.
- △ Applicant claims small entity status under 37 C.F.R. § 1.27.

Respectfully submitted, SHENG LIANG, HONG ZHANG, ABHISHEK CHAUHAN, RAJIV MIRANI AND OLIVER CHANG

Dated: 6 14 01.

Daniel R. Brownstone, Reg. No.: 46,581

Fenwick & West LLP Two Palo Alto Square Palo Alto, CA 94306 Tel.: (415) 875-2358

Fax.: (415) 281-1350

22271/05227/SF/5051798.1

0002/PTO(modified) Rev. 10/2000

U.S. Department of Commerce

FEE TRANSMITTAL

JUN 1 8 2001

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$)775.00

| PTO/SB/17 (10-00)(modified Approved for use through 09/29/01, OMB 0651-003; Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE | | | | | | | | |
|--|--------------------|--|--|--|--|--|--|--|
| Complete if Known | | | | | | | | |
| Application Number | 09/767,365 | | | | | | | |
| Filing Date | January 22, 2001 | | | | | | | |
| First Named Inventor | Sheng Liang et al. | | | | | | | |
| Group Art Unit | 2151 | | | | | | | |
| Examiner Name | Unknown | | | | | | | |
| Attorney Docket Number | 22271-05227 | | | | | | | |

| | METHOD OF | PAYMENT | FEE CALCULATION (continued) | | | | | | | | | |
|--|--|------------------------------|-----------------------------|--|---|---------------------|-----------------------|--|---|-----|-----|--|
| 1. The Co | ommissioner is h | ereby author | ized to: | 3. ADDITIONAL FEES | | | | | | | | |
| | | | | Large Entity Small Entity | | | | | | | | |
| | Charge the indicated | fees to the belo | Fee Code/Fee | Fee C | ode/Fee | Fee Des | cription | | Fee Due | | | |
| | mentioned deposit a | ccount. | | 105/ \$130 | 205 | 5/\$65 | Surcharg | ge - late filing fee or | oath | | 65. | |
| | Charge any additional CFR 1.16 - 1.21 or could to the below mention | redit any over pa | 127/\$50 | 227 | 7/ \$2 5 | Surcharg | ge-late provisional f | e-late provisional filing fee or cover sheet | | | | |
| | | 147/ \$2,520 | 147/ | \$2,520 | For filing | a request for reexa | mination | | | | | |
| Applicant claims small entity status See 37 CFR 1.27 | | | | 115/ \$110 | 215 | 5/\$55 | Extensio | n for response with | for response within first month [†] | | | |
| | | | | 116/ \$390 | 216 | /\$195 | Extensio | n for response with | for response within second month [†] | | | |
| | ccount Number: 19 | | 110 | 117/\$890 | 217 | /\$445 | Extensio | n for response with | for response within third month [†] | | | |
| | | | | 118/ \$1,390 | 218 | /\$695 | Extensio | n for response with | | | | |
| A Duplicat | te Copy of this autho | orization is atta | cned | 128/ \$1,890 | 228 | /\$945 | Extensio | n for response with | | | | |
| 2. 🛛 | Payment Enclos | sed: Credit Card ☐ Other | | 119/ \$310 | 219 | /\$155 | Notice of | f Appeal | | | | |
| EEE C | Check Cr | | 141/ \$1,240 | | / \$620 | | to revive unintention | | | | | |
| 1. FILING | G FEE | | | 11 | _,,, | | application | | - | | | |
| Large Entit Fee | Fee Code/Fee | Fee Description | Fee Due | 142/ \$1,240 | 242 | 2/\$620 | Utility Iss | sue Fee (Or Reissu | ∍) | | | |
| Code/Fee | | | | | | | | | | | | |
| 10 1/\$710 | 201/\$355 | Utility Filing Design Filing | 355 | 143/ \$440 | 243 | 3/\$220 | Design Is | Design Issue Fee | | | | |
| 106/ \$320 | 206/ \$160 | | | 122/ \$130 | 122 | 2/\$130 | Petitions | | | | | |
| 108/ \$710 | 208/\$355 | Reissue | | 126/ \$180 | 126 | 6/\$180 | Submiss | ion of Information D | of Information Disclosure Statement | | | |
| 114/\$150 | | Provisional | | 179/ \$710 279/ \$355 Request for Continued Examination (RCE) | | | | | | | | |
| 114,4130 | 2 - | Filing | | 581/ \$40 | 0 581/\$40 Recording each patent assi (times number of properties | | | | | | | |
| | SUBTOTA | L (1) (\$)35 | 55 | | | | | | | | | |
| 2. CLAIN | MS · | | | 146/ \$710 | 146/ \$710 246/ \$355 Filing a submission after final rejection (37 CFR 1.129(a)) | | | | ai rejection | | | |
| Large Enti | | Fee Descripti | 149/ \$710 | 149/ \$710 249/ \$355 For each additional invention to be examined (37 CFR 1.129(b)) | | | | | ed | | | |
| 103/ \$18 | • | | | , , | | | | | | | | |
| 102/ \$80 | 202/ \$40 | Other fee (specify): | | | | | | | | | | |
| | 102/ \$80 202/ \$40 Independent claims in excess of 3 | | | Other fee (specify): | | | | | | | | |
| 104/ \$27 0 | 204/ \$135 | Multiple depe | SUBTOTAL (3) (\$)260 | | | | | | | | | |
| 109/ \$80 | \$80 209/\$40 Reissue independent claims over original patent | | | No. of Highest No. | | | (Col. 3) | | Γ | Fee | | |
| 110/\$18 | 210/ \$9 | Reissue claim | | For Existing Claims | | Previo Paid Fo | | Extra** | Fee | | Due | |
| | | of 20 and ov patent | | TOTAL 14 | minus* minus* | 20 or 0 | - | | x 40 | = | 160 | |
| patent | | | | [] First prese | - | x 40 | = | | | | | |
| • | | | | | | | | |)160. | | | |
| | ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3 | | | | | | | | | | | |
| SUBMITTE | D BY | | | | | | | Complete (if ap | plicable) | | | |
| Typed or P | rinted Name | aniel R. Br& | vne one | | | | | Reg. Number 46,581 | | | | |
| Signature Date / 114/0 | | | | | | | | | | | | |

22271/05227/SF/5040120.1